| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|--|---------------------|---------|------------------|
| L1 | 1265 | (714/47).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/03 15:29 |
| L3 | . 1 | 2 and cause near2 analysis | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 15:30 |
| L4 | 16 | ("20020103901" "20040098474" "5848243" "5922079" "6058426" "6223219" "6470388" "6598184" "6732299" "6775552" "6834304" "6836798" "6847996" "6865517" "6895529" "6920506").PN. OR ("7058861"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/03 15:33 |
| L7 | 6 | L6 and (potential or possible) near cause | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/03 15:46 |
| L6 | 37 | L5 and automat\$3 near diagnos\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/03 15:46 |
| L5 | 903 | 714/26 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/03 15:46 |
| L11 | 339 | 1 and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 17:32 |
| L2 | 84 | L1 and configuration near2 chang\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 17:32 |

| L10 | 1149148 | (potential or possible or likel\$6) same caus\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 17:35 |
|-----|---------|--|--|------|-----|------------------|
| L13 | 82 | (rank&3 or categor\$4 or class\$5) adj3 (potential or possible or likel\$6) adj4 caus\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 17:37 |
| L14 | 9 | ("20030079154" "4937763" "5287505" "6216226" "6243666" "6629266" "6810495" "6820215" "6845474").PN. OR ("7100079").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/03 17:59 |
| L18 | 18 | 16 and 1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 18:08 |
| L16 | 793 | root adj cause adj analysis | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/09/03 18:08 |
| L15 | 285 | (714/26).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/03 18:08 |
| L12 | 42 | 11 and configuration near4 chang\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 18:12 |
| L21 | 3 | 16 and 20 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/03 18:28 |

| 120 | . 00 | ("20030046271" "4206464" | US-PGPUB; | OR | ON | 2007/09/03 18:28 |
|-----|------|--|-----------|----|-----|------------------|
| L20 | 98 | ("20030046271" "4296464" | USPAT; | UK | | 2007/09/03 10.20 |
| | | "4825354" "4937763" "4984272" | | | | |
| | | "5067099" "5101402" | USOCR | | | |
| | | "5107500" "5109350" "5113442" | | | | |
| | | "5144659" "5193151" | | | | |
| Ì | | "5202983" "5222217" "5283830" | | | | |
| | | "5485574" "5506955" | | | | |
| | | "5553235" "5572711" "5604862" | | | | |
| | | "5617568" "5621663" | | | | |
| | | "5623598" "5649152" "5649196" | | | | |
| | | "5655081" "5664106" | | | | |
| | | "5666481" "5668944" "5668958" | | | | |
| | | "5675782" "5680541" | | | | |
| | | "5684945" "5689701" "5699350" | | | | |
| | | "5704036" "5721916" | | | | |
| | | "5737523" "5745669" "5751964" | | | | |
| į | | "5758071" "5761669" | | | | |
| | | "5768501" "5784359" "5787409" | | | | |
| | | "5819292" "5819310" | | | | |
| | | "5825877" "5835953" "5876278" | • | | | |
| | | "5890959" "5893083" "5015087" "5020710" "5026621" | | | | |
| | | "5915087" "5920719" "5926621" | | | | |
| | | "5931935" "5933564" "5963963" "5983364" "5996086" | | | | |
| | | "5963962" "5983364" "5996086" | | | | |
| | | "5999943" "6006016" "6013100" "6016553" "6057757" | | | | |
| | | "6012100" "6016553" "6057757" | | | | |
| | | | | | | |
| | | "6148338" "6173417" "6173420" | | | | |
| | | "6181700" "6185577" "6180114" "6237114" "6240511" | | | | |
| | | "6189114" "6237114" "6240511" "6282701" "6295611" | | | | |
| | | "6282701" "6295611" "6234650" "6227677" "6239151" | | | | |
| | | "6324659" "6327677" "6338151" | | | | |
| | | "6405327" "6415372" "6449739" "6460070" "6460147" | | | | |
| | | | | | | |
| | | "6470464" "6477531" | | | | |
| | | "6484206" "6490690" "6496282" | | | | |
| | | "T955010").PN. OR ("6883120"). | | | | |
| | | URPN. | | | | |
| | | | | | | |
| L23 | | ("7237266").PN. | US-PGPUB; | OR | OFF | 2007/09/03 18:36 |
| | | | USPAT; | | | |
| | | | USOCR; | | | |
| | | | FPRS; | | | |
| | | , | EPO; JPO; | | | , |
| | | | DERWENT; | | | |
| | | | IBM_TDB | | 1. | |
| L24 | 5 | ("20030233438" "20040103309" | US-PGPUB; | OR | ON | 2007/09/03 18:37 |
| | | "20040193907" "20040250122" | USPAT; | | | |
| | | "6820082").PN. OR ("7237266"). | USOCR | | | |
| | | URPN. | | | | |
| L25 | 1 | ("6738933").PN. | USPAT | OR | OFF | 2007/09/03 18:57 |

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|-----|----|---|--|----|----|------------------|
| L17 | 5 | 16 and 15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 18:57 |
| L27 | 0 | 25 and configuration same chang\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ÖR | ON | 2007/09/03 18:58 |
| L26 | 0 | 25 and configuration same change | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 18:58 |
| L28 | 36 | 15 and configuration near4 chang\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 18:59 |
| L30 | 1 | 19 and root near cause | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 20:27 |
| L19 | 1 | 18 and configuration near4 chang\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 20:27 |
| L31 | 1 | 30 and calcul\$4 same (problem or descrep\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 20:28 |